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Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/562,089
				Filing Date	December 23, 2005
				First Named Inventor	Catherine Lofton-Day
				Art Unit	2161
				Examiner Name	Not yet assigned
Sheet	1	of	4	Attorney Docket Number	47675-165

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code ¹ (if known)				
		US- 5565552	10-15-1996	Magda et al.		
		US- 5567810	10-22-1996	Weis et al.		
		US- 5574142	11-12-1996	Meyer, Jr. et al.		
		US- 5585481	12-17-1996	Arnold, Jr. et al.		
		US- 5587371	12-24-1996	Sessler et al.		
		US- 5597696	01-28-1997	Linn et al.		
		US- 5786146	07-28-1998	Herman et al.		
		US- 5958773	09-28-1999	Monia et al.		
		US- 6251594	06-26-2001	Gonzalogo et al.		
		US- 6265171	07-24-2001	Herman et al.		
		US- 6331393	12-18-2001	Laird et al.		
		US- 10/603,138	06-23-2003	Lofton-Day et al.		
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		WO 95/00669	01-05-1995	Pharmacia Biotech AB		
		WO 95/15373	06-08-1995	McGill University		
		WO 97/46705	12-11-1997	Johns Hopkins		
		WO 99/28498	06-10-1999	Epigenomics GmbH		
		WO 00/26401	05-11-2000	Johns Hopkins		
		WO 01/75172	10-11-2001	University of Southern California		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BACHMAN et al., "Methylation-associated Silencing of the Tissue Inhibitor of Metalloproteinase-3 Gene Suggests a Suppressor Role in Kidney, Brain, and Other Human Cancers," Cancer Research, February 15, 1999, Volume 59	
		DATABASE, "H. sapiens CpG island DNA genomic MseI fragment, clone 97b5, forward read cpg97b5.ftla," XP002312906, retrieved from EBI accession no. EM_HUM:HS97B5F, October 23, 1995 (1 page)	
		EADS et al., "CpG Island Hypermethylation in Human Colorectal Tumors Is Not Associated with DNA Methyltransferase Overexpression," Cancer Research, May 15, 1999, pp. 2302-2306, Volume 59	
		EADS et al., "Epigenetic Patterns in the Progression of Esophageal Adenocarcinoma," Cancer Research, April 15, 2001, pp. 3410-3418, Volume 61	
		EADS et al., "Fields of Aberrant CpG Island Hypermethylation in Barrett's Esophagus and Associated Adenocarcinoma," Cancer Research, September 15, 2000, pp. 5021-5026, Volume 60	
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		FROMMER et al., "A genomic sequencing protocol that yields a positive display of 5-methylcytosine residues in individual DNA strands," The Proceedings of the National Academy of Sciences, March 1992, pp. 1827-1831, Volume 89	
		GONZALGO et al., "Identification and Characterization of Differentially Methylated Regions of Genomic DNA by Methylation-sensitive Arbitrarily Primed PCR," Cancer Research, February 15, 1997, pp. 594-599, Volume 57	
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		KARAS et al., "Laser Desorption Ionization of Proteins with Molecular Masses Exceeding 10 000 Daltons," Analytical Chemistry, October 15, 1988, pp. 2299-2301, Volume 60, Number 20	

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		MARTIN et al., "Genomic sequencing indicates a correlation between DNA hypomethylation in the 5' region of the pS2 gene and its expression in human breast cancer cell lines," <i>Gene</i> , 1995, pp. 261-265, Volume 157	
		OLEK et al., "A modified and improved method for bisulphite based cytosine methylation analysis," <i>Nucleic Acids Research</i> , 1996, pp. 5064-5066, Volume 24, Number 24	
		OLEK et al., "The pre-implantation ontogeny of the H19 methylation imprint," <i>Nature Genetics</i> , November 1997, pp. 275-276, Volume 17	
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		ZESCHNIGK et al., "Imprinted segments in the human genome: different DNA methylation patterns in the Prader-Willi/Angelman syndrome region as determined by the genomic sequencing method," <i>Human Molecular Genetics</i> , 1997, pp. 387-395, Volume 6, Number 3	
		ZESCHNIGK et al., "A single-tube PCR test for the diagnosis of Angelman and Prader-Willi syndrome based on allelic methylation differences at the SNRPN locus," <i>European Journal of Human Genetics</i> , March-April 1997, pp. 94-98, Volume 5, Number 2	

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First Named Inventor

Catherine Lofton-Day

Art Unit

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NON PATENT LITERATURE DOCUMENTS

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